

Basinwide Summary: November 1, 2014 (Averages/Medians based on 1981-2010 reference period)													
Monthly Total Precipitation for October 2014													
CENTRAL YUKON BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	1.6	1.4	86%	0.4	1.2	129%	1.6	1.4	86%	0.4	129%
Atigun Pass	SNOTEL	4800	1.2	1.4	86%	1.8	1.2	100%	1.2	1.4	86%	1.8	129%
Eagle Summit	SNOTEL	3650	1.3	1.3	100%	0.9	1.3	69%	1.3	1.3	100%	0.9	69%
Fort Yukon	SNOTEL	430	1	1	100%	1	1	100%	1	1	100%	1	100%
Upper Nome Creek	SNOTEL	2520	0.7	1.2	58%	2.7	0.7	225%	1.2	1.2	58%	2.7	225%
Basin Index					86%			131%			86%		131%
# of sites					4			4			4		4
YUKON FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fort Yukon	SNOTEL	430	1	1	100%	1	1	100%	1	1	100%	1	100%
Basin Index					100%			100%			100%		100%
# of sites					1			1			1		1
FORTY MILE BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	1.6			0.4			1.6			0.4	
Basin Index					0			0			0		0
# of sites													
WHITE MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Nome Creek	SNOTEL	2520	0.7	1.2	58%	2.7	0.7	225%	0.7	1.2	58%	2.7	225%
Basin Index					58%			225%			58%		225%
# of sites					1			1			1		1
TANANA BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	1			0.6			1			0.6	
Fairbanks F.O.	SNOTEL	450	0.6	1	60%	0.7	0.6	70%	0.6	1	60%	0.7	70%
Granite Crk	SNOTEL	1240	1.6	1	160%	0.6	1.6	60%	1	1	160%	0.6	60%
Kantishna	SNOTEL	1550	1	1.2	83%	1.8	1	150%	1.2	1.2	83%	1.8	150%
Little Chena Ridge	SNOTEL	2000	0.6	1.4	43%	1.2	0.6	86%	0.6	1.4	43%	1.2	86%
Monument Creek	SNOTEL	1850	1.2	1.5	80%	2.1	1.2	140%	1.2	1.5	80%	2.1	140%
Mt. Ryan	SNOTEL	2800	1.3	1.3	100%	1.5	1.3	115%	1.3	1.3	100%	1.5	115%
Munson Ridge	SNOTEL	3100	2.5	1.9	132%	2.6	2.5	137%	1.9	1.9	132%	2.6	137%
Nenana	SCAN	415	0.9			0.7			0.9			0.7	
Rhoads Creek	SNOTEL	1225	1.5	0.9	167%	0.6	1.5	67%	0.9	1.5	167%	0.6	67%
Teuchet Creek	SNOTEL	1640	1.3	1.3	100%	1.1	1.3	85%	1.3	1.3	100%	1.1	85%
Tok	SCAN	1630	1.4			0.5			1.4			0.5	
Upper Chena	SNOTEL	2850	1.7	1.6	106%	2.3	1.7	144%	1.6	1.6	106%	2.3	144%
Basin Index					102%			111%			102%		111%
# of sites					10			10			10		10
UPPER TANANA VALLEY (TOK)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	1			0.6			1			0.6	
Tok	SCAN	1630	1.4			0.5			1.4			0.5	
Basin Index					0			0			0		0
UPPER TANANA VALLEY (DELTA JUNCTION)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Granite Crk	SNOTEL	1240	1.6	1	160%	0.6	1.6	60%	1	1	160%	0.6	60%
Rhoads Creek	SNOTEL	1225	1.5	0.9	167%	0.6	1.5	67%	0.9	1.5	167%	0.6	67%
Basin Index					163%			63%			163%		63%
# of sites					2			2			2		2
LOWER TANANA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fairbanks F.O.	SNOTEL	450	0.6	1	60%	0.7	0.6	70%	0.6	1	60%	0.7	70%
Kantishna	SNOTEL	1550	1	1.2	83%	1.8	1	150%	1.2	1.2	83%	1.8	150%
Nenana	SCAN	415	0.9			0.7			0.9			0.7	
Basin Index					73%			114%			73%		114%
# of sites					2			2			2		2
CHENA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Little Chena Ridge	SNOTEL	2000	0.6	1.4	43%	1.2	0.6	86%	1.4	1.4	43%	1.2	86%
Monument Creek	SNOTEL	1850	1.2	1.5	80%	2.1	1.2	140%	1.5	1.5	80%	2.1	140%
Mt. Ryan	SNOTEL	2800	1.3	1.3	100%	1.5	1.3	115%	1.3	1.3	100%	1.5	115%
Munson Ridge	SNOTEL	3100	2.5	1.9	132%	2.6	2.5	137%	1.9	1.9	132%	2.6	137%
Teuchet Creek	SNOTEL	1640	1.3	1.3	100%	1.1	1.3	85%	1.3	1.3	100%	1.1	85%
Upper Chena	SNOTEL	2850	1.7	1.6	106%	2.3	1.7	144%	1.6	1.6	106%	2.3	144%
Basin Index					96%			120%			96%		120%
# of sites					6			6			6		6

WESTERN INTERIOR BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.2	1.4	86%	1.8	129%	1.2	1.4	86%	1.8	129%
Bettles Field	SNOTEL	640	0	1.5	0%	3.5	233%	0	1.5	0%	3.5	233%
Coldfoot	SNOTEL	1040	0.4	1.4	29%	3.4	243%	0.4	1.4	29%	3.4	243%
Gobblers Knob	SNOTEL	2030	0.8	1.7	47%	4.6	271%	0.8	1.7	47%	4.6	271%
Basin Index					40%		222%			40%		222%
# of sites					4		4			4		4
KOYUKUK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.2	1.4	86%	1.8	129%	1.2	1.4	86%	1.8	129%
Bettles Field	SNOTEL	640	0	1.5	0%	3.5	233%	0	1.5	0%	3.5	233%
Coldfoot	SNOTEL	1040	0.4	1.4	29%	3.4	243%	0.4	1.4	29%	3.4	243%
Gobblers Knob	SNOTEL	2030	0.8	1.7	47%	4.6	271%	0.8	1.7	47%	4.6	271%
Basin Index					40%		222%			40%		222%
# of sites					4		4			4		4
KUSKOKWIM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Aniak	SCAN	80	1.2			5.2		1.2			5.2	
Basin Index					0		0			0		0
BRISTOL BAY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lower Mulchatna	SCAN	320	0.5			6.4		0.5			6.4	
Weary Lake	SCAN	100	2.8					2.8				
Basin Index					0		0			0		0
ARCTIC AND KOTZEBUE SOUND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.2	1.4	86%	1.8	129%	1.2	1.4	86%	1.8	129%
Imnaviat Creek	SNOTEL	3050	1.5	0.8	188%	0.5	63%	1.5	0.8	188%	0.5	63%
Kelly Station	SNOTEL	310	0.7			2.9		0.7			2.9	
Prudhoe Bay	SNOTEL	30	0.8	0.8	100%	0.3	38%	0.8	0.8	100%	0.3	38%
Sagwon	SNOTEL	1000		0.7		0.5	71%	0.8	0.7	114%	0.5	71%
Basin Index					117%		87%			116%		84%
# of sites					3		3			4		4
WRANGELL MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	2.1	1.6	131%	1.4	88%	2.1	1.6	131%	1.4	88%
Basin Index					131%		88%			131%		88%
# of sites					1		1			1		1
CHUGACH RANGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Tsaina River	SNOTEL	1750	3.9	5.7	68%	10.2	179%	3.9	5.7	68%	10.2	179%
Basin Index					68%		179%			68%		179%
# of sites					1		1			1		1
COPPER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	2.1	1.6	131%	1.4	88%	2.1	1.6	131%	1.4	88%
Upper Tsaina River	SNOTEL	1750	3.9	5.7	68%	10.2	179%	3.9	5.7	68%	10.2	179%
Basin Index					82%		159%			82%		159%
# of sites					2		2			2		2
MATANUSKA - SUSITNA BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine	SNOTEL	3550	0.8	4.1	20%	9	220%	0.8	4.1	20%	9	220%
Monahan Flat	SNOTEL	2710	1.1	1.9	58%	3.4	179%	1.1	1.9	58%	3.4	179%
Susitna Valley High	SNOTEL	375	1.7	3	57%	10.4	347%	1.7	3	57%	10.4	347%
Tokositna Valley	SNOTEL	850	1.9	6.3	30%	16.1	256%	1.9	6.3	30%	16.1	256%
Basin Index					36%		254%			36%		254%
# of sites					4		4			4		4
UPPER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Monahan Flat	SNOTEL	2710	1.1	1.9	58%	3.4	179%	1.1	1.9	58%	3.4	179%
Basin Index					58%		179%			58%		179%
# of sites					1		1			1		1
LOWER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Susitna Valley High	SNOTEL	375	1.7	3	57%	10.4	347%	1.7	3	57%	10.4	347%
Basin Index					57%		347%			57%		347%
# of sites					1		1			1		1

PETERS HILLS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Tokositna Valley	SNOTEL	850	1.9	6.3	30%	16.1	256%	1.9	6.3	30%	16.1	256%
Basin Index # of sites				30%		256%			30%		256%	
MATANUSKA - LITTLE SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine	SNOTEL	3550	0.8	4.1	20%	9	220%	0.8	4.1	20%	9	220%
Point Mackenzie	SNOTEL	250	1.4	2.2	64%	4.7	214%	1.4	2.2	64%	4.7	214%
Basin Index # of sites				35%		217%			35%		217%	
NORTHERN COOK INLET	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside	SNOTEL	2080	2.5	2.9	86%	6.4	221%	2.5	2.9	86%	6.4	221%
Indian Pass	SNOTEL	2350	3.1	5.1	61%	9.8	192%	3.1	5.1	61%	9.8	192%
Moraine	SNOTEL	2100	1.5	2.2	68%	2.4	109%	1.5	2.2	68%	2.4	109%
Mt. Alyeska	SNOTEL	1540	4.5	8.7	52%	13.6	156%	4.5	8.7	52%	13.6	156%
Point Mackenzie	SNOTEL	250	1.4	2.2	64%	4.7	214%	1.4	2.2	64%	4.7	214%
Basin Index # of sites				62%		175%			62%		175%	
SHIP CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Indian Pass	SNOTEL	2350	3.1	5.1	61%	9.8	192%	3.1	5.1	61%	9.8	192%
Moraine	SNOTEL	2100	1.5	2.2	68%	2.4	109%	1.5	2.2	68%	2.4	109%
Basin Index # of sites				63%		167%			63%		167%	
TURNAGAIN ARM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Mt. Alyeska	SNOTEL	1540	4.5	8.7	52%	13.6	156%	4.5	8.7	52%	13.6	156%
Turnagain Pass	SNOTEL	1880	3.8	6.6	58%	10.8	164%	3.8	6.6	58%	10.8	164%
Basin Index # of sites				54%		159%			54%		159%	
SOUTH CAMPBELL CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside	SNOTEL	2080	2.5	2.9	86%	6.4	221%	2.5	2.9	86%	6.4	221%
Basin Index # of sites				86%		221%			86%		221%	
KENAI PENINSULA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide	SNOTEL	1653	1.9	3.3	58%	7.2	218%	1.9	3.3	58%	7.2	218%
Cooper Lake	SNOTEL	1200	1.7	6	28%	11.4	190%	1.7	6	28%	11.4	190%
Exit Glacier	SNOTEL	400	4.1			18.5		4.1			18.5	
Grandview	SNOTEL	1100	3.8	7.7	49%	12.9	168%	3.8	7.7	49%	12.9	168%
Grouse Creek Divide	SNOTEL	700	2.9	6.9	42%	15.7	228%	2.9	6.9	42%	15.7	228%
Kachemak Creek	SNOTEL	1660	3.5	10.4	34%	21.1	203%	3.5	10.4	34%	21.1	203%
Kenai Moose Pens	SNOTEL	300	1.1	2.1	52%	3.7	176%	1.1	2.1	52%	3.7	176%
Mcneil Canyon	SNOTEL	1320	1.6	3.4	47%	4.7	138%	1.6	3.4	47%	4.7	138%
Middle Fork Bradley	SNOTEL	2300	3.6	8.7	41%	15.2	175%	3.6	8.7	41%	15.2	175%
Nuka Glacier	SNOTEL	1250	4.2	13.2	32%	25.2	191%	4.2	13.2	32%	25.2	191%
Port Graham	SNOTEL	300	2.5	9.6	26%	17.1	178%	2.5	9.6	26%	17.1	178%
Summit Creek	SNOTEL	1400	2	3.6	56%	7.7	214%	2	3.6	56%	7.7	214%
Turnagain Pass	SNOTEL	1880	3.8	6.6	58%	10.8	164%	3.8	6.6	58%	10.8	164%
Basin Index # of sites				40%		187%			40%		187%	
NINILCHIK DOME	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide	SNOTEL	1653	1.9	3.3	58%	7.2	218%	1.9	3.3	58%	7.2	218%
Mcneil Canyon	SNOTEL	1320	1.6	3.4	47%	4.7	138%	1.6	3.4	47%	4.7	138%
Basin Index # of sites				52%		178%			52%		178%	
BRADLEY LAKE - SOUTHERN KENAI	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kachemak Creek	SNOTEL	1660	3.5	10.4	34%	21.1	203%	3.5	10.4	34%	21.1	203%
Middle Fork Bradley	SNOTEL	2300	3.6	8.7	41%	15.2	175%	3.6	8.7	41%	15.2	175%
Nuka Glacier	SNOTEL	1250	4.2	13.2	32%	25.2	191%	4.2	13.2	32%	25.2	191%
Port Graham	SNOTEL	300	2.5	9.6	26%	17.1	178%	2.5	9.6	26%	17.1	178%
Basin Index # of sites				33%		188%			33%		188%	
NORTHERN KENAI FLATS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kenai Moose Pens	SNOTEL	300	1.1	2.1	52%	3.7	176%	1.1	2.1	52%	3.7	176%

Basin Index			52%			176%			52%			176%	
# of sites			1			1			1			1	
NORTHERN KENAI MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cooper Lake	SNOTEL	1200	1.7	6	28%	11.4	190%	1.7	6	28%	11.4	190%	
Exit Glacier	SNOTEL	400	4.1			18.5		4.1			18.5		
Grandview	SNOTEL	1100	3.8	7.7	49%	12.9	168%	3.8	7.7	49%	12.9	168%	
Grouse Creek Divide	SNOTEL	700	2.9	6.9	42%	15.7	228%	2.9	6.9	42%	15.7	228%	
Summit Creek	SNOTEL	1400	2	3.6	56%	7.7	214%	2	3.6	56%	7.7	214%	
Turnagain Pass	SNOTEL	1880	3.8	6.6	58%	10.8	164%	3.8	6.6	58%	10.8	164%	
Basin Index			46%			190%			46%			190%	
# of sites			5			5			5			5	
WESTERN GULF		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Esther Island	SNOTEL	50	7.7	16.3	47%	36.3	223%	7.7	16.3	47%	36.3	223%	
Exit Glacier	SNOTEL	400	4.1			18.5		4.1			18.5		
Grouse Creek Divide	SNOTEL	700	2.9	6.9	42%	15.7	228%	2.9	6.9	42%	15.7	228%	
Mt. Eyak	SNOTEL	1405	14.2			31.1		14.2			31.1		
Nuka Glacier	SNOTEL	1250	4.2	13.2	32%	25.2	191%	4.2	13.2	32%	25.2	191%	
Port San Juan	OTHER	50	7.8	16.5	47%	26.4	160%	7.8	16.5	47%	26.4	160%	
Sugarloaf Mtn	SNOTEL	550	5.2	7.4	70%	20.5	277%	5.2	7.4	70%	20.5	277%	
Upper Tsaina River	SNOTEL	1750	3.9	5.7	68%	10.2	179%	3.9	5.7	68%	10.2	179%	
Basin Index			48%			203%			48%			203%	
# of sites			6			6			6			6	
VALDEZ		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Sugarloaf Mtn	SNOTEL	550	5.2	7.4	70%	20.5	277%	5.2	7.4	70%	20.5	277%	
Basin Index			70%			277%			70%			277%	
# of sites			1			1			1			1	
SOUTHEAST		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	26	25.1	104%	24.4	97%	26	25.1	104%	24.4	97%	
Moore Creek Bridge	SNOTEL	2250	6.7	5.9	114%	6.9	117%	6.7	5.9	114%	6.9	117%	
Basin Index			105%			101%			105%			101%	
# of sites			2			2			2			2	
SNETTISHAM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	26	25.1	104%	24.4	97%	26	25.1	104%	24.4	97%	
Basin Index			104%			97%			104%			97%	
# of sites			1			1			1			1	